Notice of Allowability The MAILING DATE of this communication appears on the cover sheet with the of All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this as herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1309. 1. ★ This communication is responsive to a telephone conversation with Ed Bulchis (#26,847) in Notice of Information of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1309. 2. ★ The allowed claim(s) is/are 1-24, now renumbered. 3. ★ The drawings filed on are accepted by the Examiner. 4. ★ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ★ All b) ★ Some* c) ★ None of the: 1. ★ Certified copies of the priority documents have been received. 2. ★ Certified copies of the priority documents have been received in Application No 3. ★ Copies of the certified copies of the priority documents have been received in this International Bureau (PCT Rule 17.2(a)). **Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.** 5. ★ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declared. ★ CORRECTED DRAWINGE (as "replacement sheets") must be submitted. (a) ★ Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO 1) ★ Paper No./Mail Date (b) ★ Including changes required by the attached Examiner's Amendment / Comment or in the Paper No./Mail Date 1. ★ Date of References Cited (PTO-892)	Applicant(s)	Application No.	
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Application/Control Number: 08/798,227

Art Unit: 2186

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance:

Upon reconsideration of the amendment filed on June 4, 2004, and discussions with applicant's representative, it is now apparent that the claimed "echo clock signal" is not a feedback signal in the traditional sense where such signals were known to represent actual behaviors of an associated memory. Rather, the applicant has exercised the right to be his own lexicographer and introduced the term "echo clock signal" by providing a very specific meaning for it in the specification. Note page 7, line 22, to page 8, line 25, which describes how the echo clock signal must function.

Since "echo clock signal" is not an ordinary term of art, the examiner must rely on the explanation of this signal embodied in page 7, line 22, to page 8, line 25 to interpret the scope of the claims. With such a scope, none of the references cited by the examiner or by applicant are deemed to teach or suggest, either alone or in combination, each and all of the features of the present claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. The formal drawings filed on July 30, 2002, are objected to because Figures 2-6 are each marked by the ink from the label on the back of the respective preceding drawing page. A copy of a sample page is attached for applicant's review.

Art Unit: 2186

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to James Peikari whose telephone number is (571) 272-4185. The examiner is generally available between 7:00 am and 7:30 pm, EST, Monday through Wednesday, and between 5:30 am and 4:00 pm on Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Kim, can be reached at (571) 272-4182.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Tech Center 2100 central hotline at (571) 272-2100.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 746-7239 (Official communications)

or:

(703) 746-7240 (for Informal or Draft communications)

or:

(703) 746-7238 (for After-Final communications)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist).

B. James Peikari Primary Examiner Art Unit 2186

11/28/04